

## ABSTRACT OF THE DISCLOSURE

A process for polymerizing unsaturated monomers is disclosed. The process comprises polymerizing, in the presence of a late transition metal catalyst (LTMC), a variety of unsaturated monomers which are traditionally,  
5 some of which are exclusively, made by free radical polymerizations. The LTMC polymerization provides the polymer with improved properties such as no free radical residue and narrow molecular weight distribution.